



Bolymin, Inc.

Engineer Change Notice

Attention:	All	ECN No.:	ECN-0001112
Title and Content:	To revise PCB of BC2004A series	Issuing Date:	Oct. 30th, 2014
Related Product:	Bolymin BC2004A series	Engineer Change Execution Date:	Nov. 7th, 2014
Reason of ECR:	☐ Request by customer ☒ Quality improvement ☐ Cost reduction ☐ Design improvement ☒ Productivity improvement ☐ Materials EOL	Note: 1. If customers still want to use old PCB, please use suffix 360a. For example, BC2004ABNHEH360a\$ 2. MOQ of old PCB is 1Kpcs/lot after we run out of old material.	
Detail of the Change:	In order to finish COB wire bonding in one process not in two processes currently, to increase productivity and quality assurance.		
	Unit Dimension Change: ☒ Yes. ☐ No.		
	Electronic Feature Change: ☐ Yes. ☒ No.		
Usage of Old Material:	Use all old materials if there are		
Affection Scope and Further Explanation:	This is a small Engineer Change, only IC and RC locations changed, no any electronic circuit or features affected.		

BEFORE

Display (Vop = 4.5V)



AFTER

Display, no change (Vop = 4.5V)



IC and RC locations



IC and RC locations moved



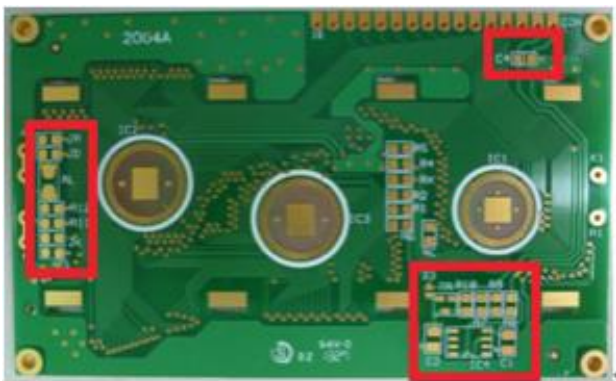


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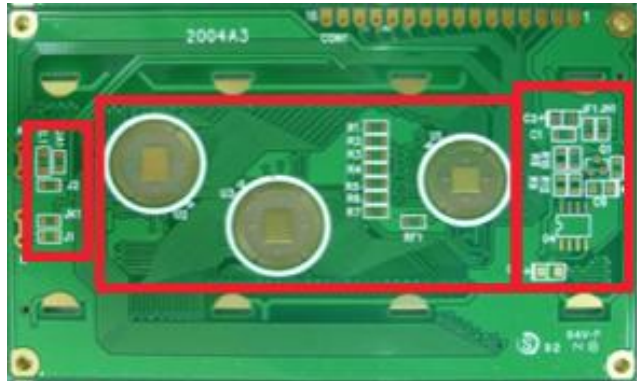
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BEFORE



AFTER



Checked by:	Clair Chen	Prepared by:	
	10 / 30 / 2014		
Remark: This is a Engineer Change Notice, sincerely to inform you that there will be a Engineer Change to be applied on Bolymin products. Thanks very much for your understanding and cooperation.			